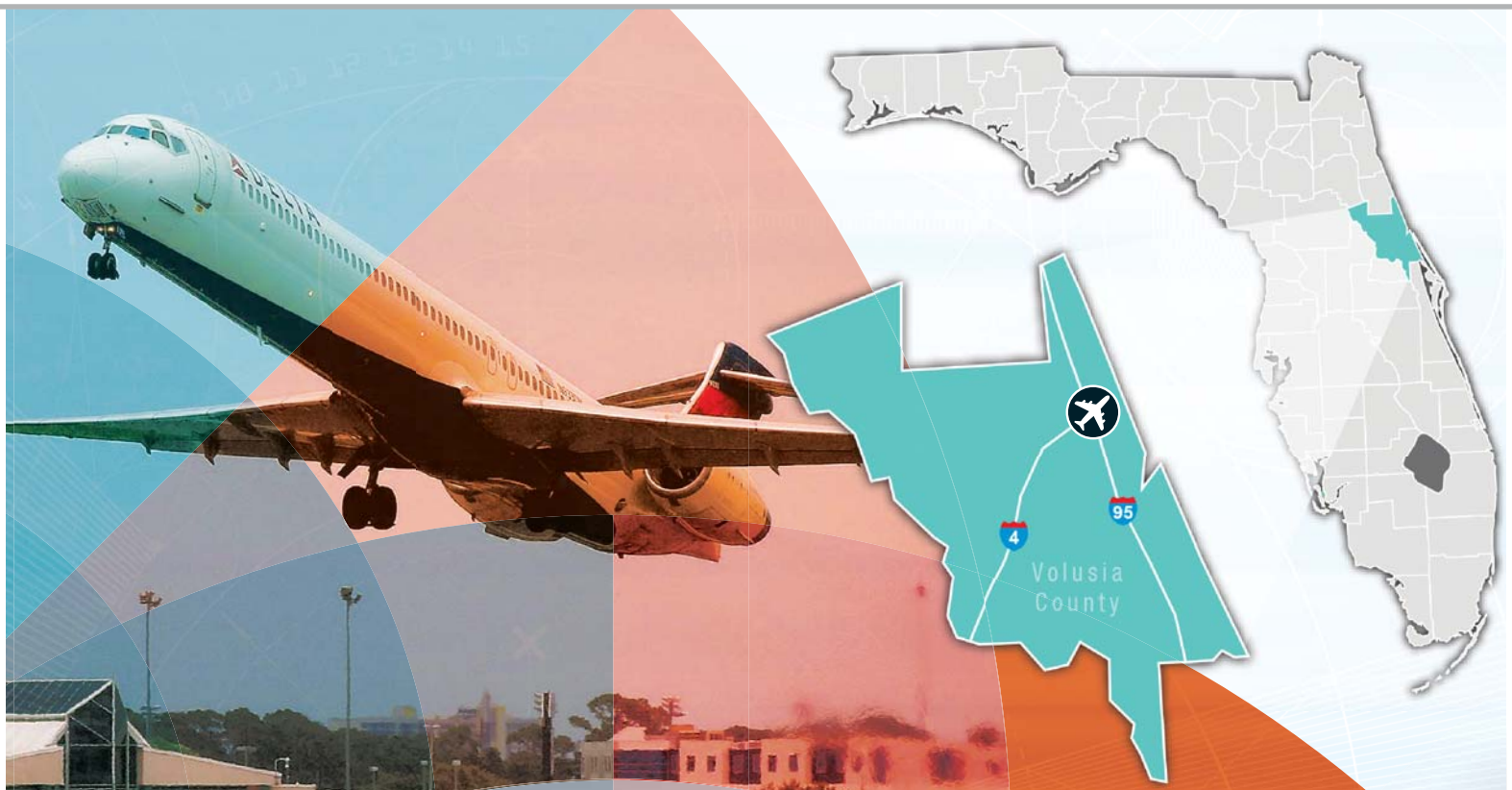
Daytona Beach International Airport



FDOT

FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORTS OFFICE

Airport: Daytona Beach International Airport (DAB)

City: Daytona Beach, Florida

County: Volusia County

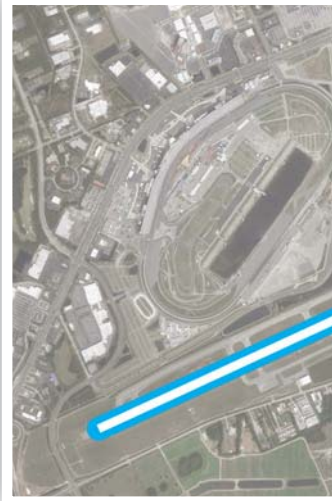
Owner: Volusia County

Role: Commercial Service Airport

DAYTONA BEACH INTERNATIONAL AIRPORT

Daytona Beach International Airport is located in Volusia County on Florida's Atlantic Coast. The airport is served by three runways. The longest runway at the airport is 10,500 feet. Facilities at the airport are capable of supporting a full range of commercial and general aviation aircraft. A significant percentage of the airport's total annual take-offs and landings are related to flight training. Embry-Riddle Aeronautical University uses the airport extensively.

Existing **Facilities**



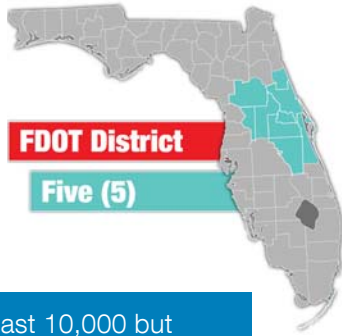
Daytona Beach International Airport features three runways: runway 7L/25R, runway 16/34, and runway 7R/25L. The airport's primary runway, Runway 7L/25R, is 10,500 feet long by 150 feet wide, with high intensity edge lights and medium approach light system with runway alignment indicator lights. Runway 7L is paved with grooved asphalt, with a 2,300 foot long, 50 foot wide keel section paved with grooved concrete, all in good condition. Runway 25R is paved with grooved asphalt, also in good condition. Runway 7L has an ILS instrument approach, while Runway 25R has an ILS/DME approach and a precision approach path indicator lights. Runway 16/34 is 6,001 feet long by 150 feet wide, paved with grooved asphalt in fair condition, and includes medium intensity edge lights and PAPI visual slope indicators. Runway 7R/25L is 3,195 feet long by 100 feet wide, paved with asphalt in poor condition, and includes medium intensity edge lights. All runways are well served by a network of paved taxiways.The airport also supports RNAV GPS approaches on all runways. The air traffic control tower at the airport is open 24/7. General aviation needs are handled by three fixed base operators: ATP Jet Center, Sheltair Daytona Beach, and Yelvington Jet Aviation. All three FBOs offer typical GA services, such as fueling and maintenance, as well as amenities such as pilot's lounges and flight planning facilities.

Daytona Beach International Airport's main passenger terminal building is 188,000 square feet with six gates. This terminal includes shops, restaurants, a business center, and free WiFi. There is also a 15,000 square foot international terminal with a United States Customs facility. The airport has a variety of T-hangars and conventional hangars for a total of 64 covered aircraft parking spaces.

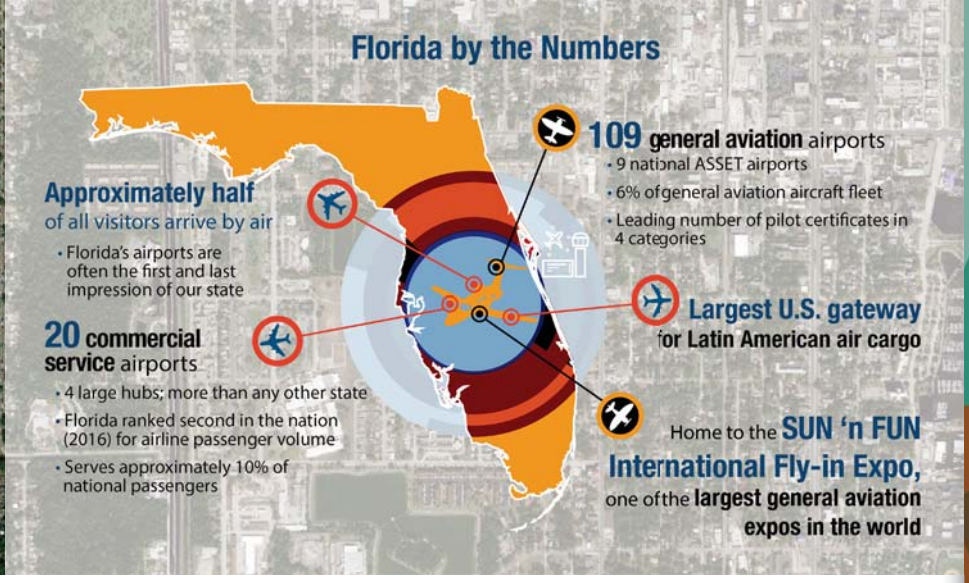
For more information, please visit DAB's website at: http://www.flydaytonafirst.com

Airport **Classification**

NON HUB
COMMERCIAL SERVICE AIRPORT



Nonhub Primary airports account for at least 10,000 but less than 0.25% of national passenger boardings. There are 247 Nonhubs nationwide and 6 in Florida, including Daytona Beach International Airport. Nonhub Primary airports typically serve a large volume of general aviation activity with fewer passenger and air cargo operations. More information can be found at https://www.faa.gov/airports/planning_capacity/npias/.


Florida by the Numbers
Approximately half
of all visitors arrive by air
• Florida's airports are often the first and last impression of our state
20 commercial service airports
• 4 large hubs; more than any other state
• Florida ranked second in the nation (2016) for airline passenger volume
• Serves approximately 10% of national passengers
109 general aviation airports
• 9 national ASSET airports
• 6% of general aviation aircraft fleet
• Leading number of pilot certificates in 4 categories
Largest U.S. gateway for Latin American air cargo
Home to the SUN 'n FUN International Fly-in Expo, one of the largest general aviation expos in the world

Community Service

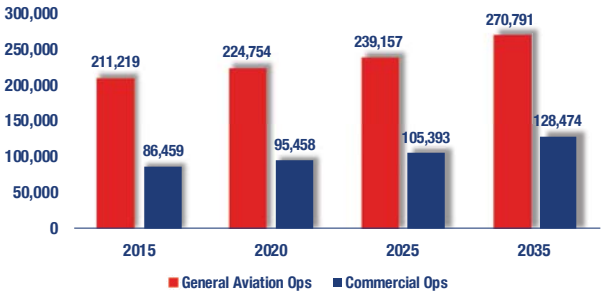
Daytona Beach International Airport is currently served by four major commercial air carriers: Delta Air Lines, American Airlines, and Sunwing Airlines. The airport serves as a gateway for passengers visiting the beaches of Volusia County and other tourist destinations in the Daytona Beach area. The airport also serves the corporate and business aviation needs of several large corporations headquartered in and around Daytona Beach, including NASCAR, the Ladies Professional Golf Association (LPGA), Boston Whaler, Brown and Brown Insurance Company, and Security First Insurance. Although Daytona Beach International is a commercial service airport, it also supports a large amount of flight training activity. Embry-Riddle Aeronautical University, one of the country's top aerospace and engineering schools, is located on the northeastern side of the airport and is responsible for the majority of training activity that occurs at the airport. According to airport management, in 2016, approximately 90 percent of all general aviation operations were related to flight training.

The famous Daytona International Speedway is also located at the airport, on the western side. The racetrack hosts major events throughout the year, including the Daytona 500 and the Rolex 24. The airport hosts all general aviation and military traffic associated with these and other events at the racetrack. The airport also hosts a variety of community events, including a Community Appreciation Day, Chamber of Commerce events, county meetings, trainings, and seminars.

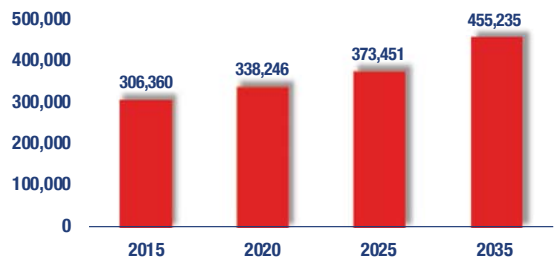
Current and Forecast Demand

Due to its proximity to tourist destinations, a major aerospace university, and one of the nation's most famous racetracks, Daytona Beach International Airport supports a variety of commercial, military, cargo, and general aviation operations. According to the Florida Aviation System Plan, in 2014 there were 269 aircraft based at the airport, a large portion of which belong to Embry-Riddle Aeronautical University's training fleet. During the same time period, there were 10,365 commercial operations and 279,171 general aviation operations. The current ARC for Daytona Beach International is D-IV.

Operations



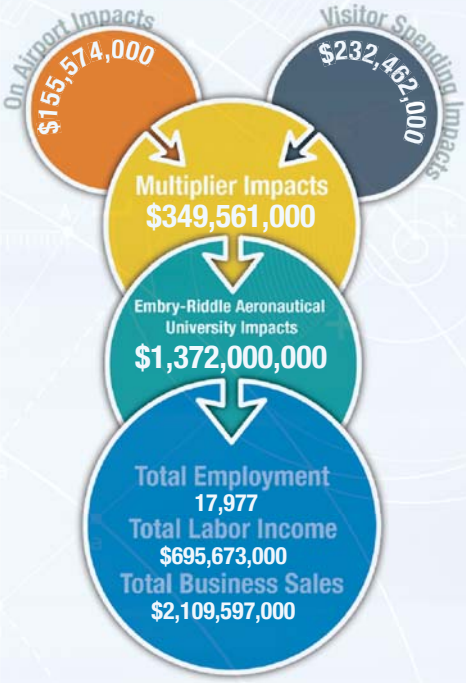
Enplanements



Economic Impact

Daytona Beach International Airport is located in Volusia County, about three miles west of downtown Daytona Beach. The airport has three runways, with the longest runway measuring 10,500 feet. The airport accommodates a full range of commercial and general aviation aircraft.

The airport is in a convenient location to serve tourists traveling to Daytona Beach or to the Daytona International Speedway. The airport primarily supports business activity, recreational flying, and flight training. The airport also supports the major racing events that happen throughout the year by hosting military traffic for these events. Local flight instructors also conduct flight lessons at the airport. The airport is engaged in the local community and hosts numerous events, such as a Community Appreciation Day and county meetings.



Other Airport Characteristics

While there are a number of local tourist attractions that support the current level of itinerant activity at the airport (i.e. Daytona International Speedway, Tomoka State Park, Gamble Rodger State Park, and nearby beaches), all indications are that flight training will continue to be a dominant factor in the airport's operational mix during the planning period. This large amount of flight training, particularly at a commercial service airport, is directly attributable to Embry-Riddle Aeronautical University (ERAU). In addition to the anticipated growth in flight training, it should also be noted that Airport Management continues to develop plans and actions for increasing scheduled commercial service at Daytona Beach. Additionally, the airport is well positioned to play a large role in the growing commercial space supply chain sector along Florida's Atlantic coast. From Management's point of view, the airport could easily handle increased commercial operations by working with ERAU and ATC to develop compatible commercial / flight training schedules.

Current and Future System Service Requirements/Recommendations

While flight training will continue to dominate operations at the airport, the airport is well suited to accommodate higher levels of Commercial Service operations with its 10,500 foot runway and location adjacent to the I-95 and I-4 interchange. Additionally, the growth of aerospace, high technology, and research and development businesses in the Brevard County/ Daytona Beach area will place greater demands on the airport for corporate flying activities. Facilities such as the University of Central Florida Business Incubator (located at the airport), the FAA NextGEN Test Bed, and MicaPlex Engineering & Aerospace Innovation Complex (both located at Embry-Riddle) are pushing innovation and collaboration across multiple fields of study. Additionally, the airport currently has 365 acres available for aviation/aerospace development projects.

Commercial Service Role

Tourism Business

General Aviation Airport Role

Flight Training Corporate Tourism

Recreational/Sport Business/Recreational

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www.fdot.gov/aviation